

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,332,644 B2  
APPLICATION NO. : 10/712118  
DATED : February 19, 2008  
INVENTOR(S) : Toshiyuki Takai, Hiroaki Aso and Michihiro Fujiwara

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**ON THE TITLE PAGE**, should read

Item (75) Toshiyuki Takai, "Sendai" --Miyagi-- (JP)

Col. 19, claim 2, line 28

The transgenic mouse model of claim 1, wherein the homozygous disruption in the DAP12 gene can be should read --phenotypically-- exhibited as a myelinogenesis developmental disorder.

Col. 20, claim 5, line 25 and 27, should read,

The transgenic mouse model of claim 1, --wherein-- the expression of myelin basic protein in the brain is weak in regions where DAP " "12 is strongly expressed in wild-type mice.

Signed and Sealed this

Fifteenth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*